CASE FINISH	CURRENT (AMPS)	WORKING VOLTAGE				MAXIMUM DC RESISTANCE (OHMS)	MAXIMUM VOLTAGE DROP		MINIMUM CAPACITANCE (uF)	MIN. INSERTION LOSS PER MIL-STD-220, FULL LOAD, +25°C												
		-55°C TO +85°C		-55°C TO +125°C			DC	AC		14 KHz	30 KHz	50 KHz	75 KHz	100 KHz	150 KHz	300 KHz	500 KHz	1 MHz	10 MHz	100 MHz	1 GHz	10 GHz
		AC	DC	AC	DC																	
SOLDER	15	--	80	--	50	0.003	--	--	1.4	--	15	--	--	28	--	33	--	44	60	70	70	--

PART MARKING:

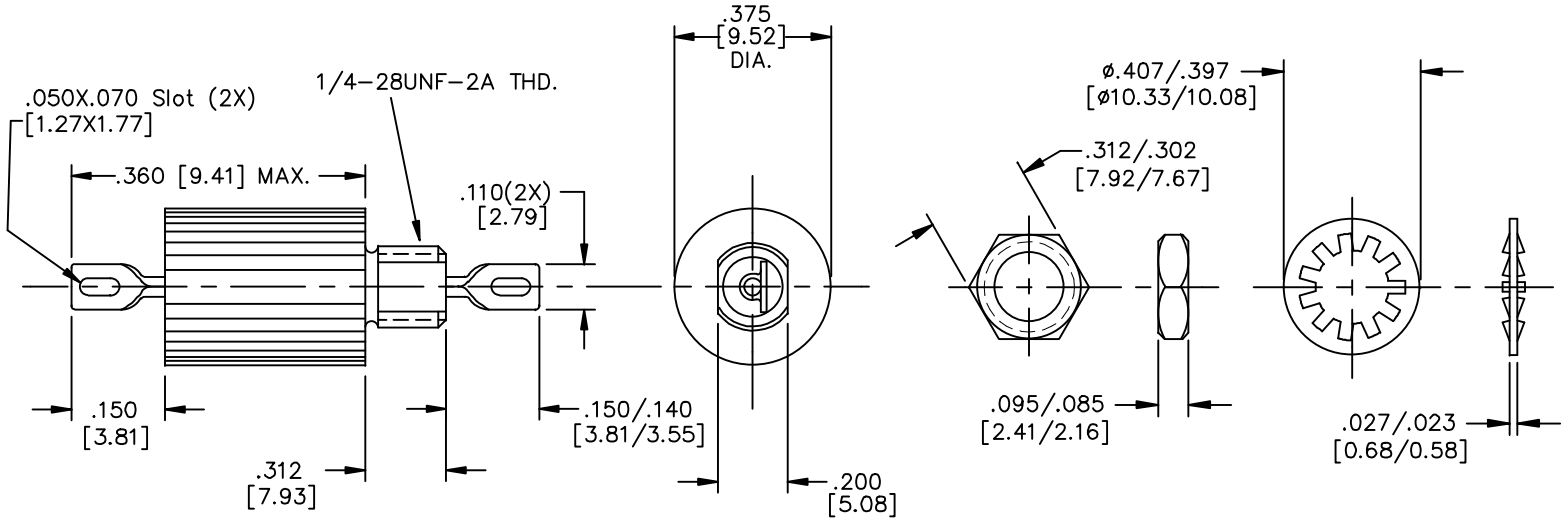
SCI-1020-020
SCI-1020-020 (M) MEXICO 07
50 VDC DATE CODE

PACKAGE MARKING:

STANDARD

MARKING NOTES:

N/A



SCHEMATIC

MTG. HARDWARE

NOTES:

1) MOUNTING TORQUE NOT TO EXCEED 7in-lbs.

REV. NO.	CHANGE NOTICE
7	CN 41429-ENG
6	CN 15916-CPD
5	CN 183604

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. [MILLIMETERS]

DO NOT SCALE.

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ±
Dec. .xx±
Dec. .xxx± .010
Angles ±0° 30'

CODE IDENT. NO. OLSP2

SPECTRUM CONTROL INC.

FAIRVIEW PENNSYLVANIA

Dwn. MAYNARD
Date 5-8-08
Engr B.DEVINE
Sheet 1 of 1

Description Low Pass EMI Filter

SCI-1020-020

Quality Products From The Specialists In Electro-Magnetic Compatibility